

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior version, and listings, of claims in the application:

LISTING OF CLAIMS:

Claims 1 to 16. (Canceled).

17. (Currently Amended) An exhaust gas purification system for purifying an exhaust gas stream of an internal combustion engine, comprising:

at least one oxidation catalytic converter provided in an exhaust gas duct of the internal combustion engine, the at least one oxidation catalytic converter arranged as a catalytically coated particle filter;

at least one device for selective catalytic reduction of the exhaust gas stream, the at least one device being provided downstream of the at least one oxidation catalytic converter; and

a feed device for feeding a reducing agent into the exhaust gas stream one of upstream of the at least one device for selective catalytic reduction and in the at least one device for selective catalytic reduction; and

a switch over device for selectively feeding the reducing agent into the exhaust gas stream one of upstream of the at least one oxidation catalytic converter and in the at least one oxidation catalytic converter.

18. (Previously Presented) The exhaust gas purification system as recited in Claim 17, wherein the switch over device is a valve.

19. (Previously Presented) The exhaust gas purification system as recited in Claim 18, wherein the switch over device is a directional control valve.

20. (Previously Presented) The exhaust gas purification system as recited in Claim 18, wherein the switch over device is a mixing valve.

21. (Previously Presented) The exhaust gas purification system as recited in Claim 19, wherein the switch over device is temperature controlled.

22. (Previously Presented) The exhaust gas purification system as recited in Claim 20, wherein the switch over device is temperature controlled.

23. (Previously Presented) The exhaust gas purification system as recited in Claim 21, wherein the feed device has a metering device and a nozzle for distributing and atomizing the reducing agent in the exhaust gas stream.

24. (Previously Presented) The exhaust gas purification system as recited in Claim 22, wherein the feed device has a metering device and a nozzle for distributing and atomizing the reducing agent in the exhaust gas stream.

25. (Previously Presented) The exhaust gas purification system as recited in Claim 23, wherein the at least one oxidation catalytic converter is disposed in the immediate vicinity of an exhaust gas outlet of the internal combustion engine.

Claim 26. (Canceled).

27. (Previously Presented) The exhaust gas purification system as recited in Claim 25, further comprising:

at least one particle filter provided between the at least one oxidation catalytic converter and the at least one device for selective catalytic reduction.

28. (Currently Amended) A method for purifying an exhaust gas stream of an internal combustion engine, comprising:

passing the exhaust gas stream through at least one oxidation catalytic converter located in an exhaust gas duct of the internal combustion engine, and through at least one device for selective catalytic reduction located downstream of the at least one oxidation catalytic converter, the at least one oxidation catalytic converter arranged as a catalytically coated particle filter; and

selectively performing at least one of: a) feeding a reducing agent into the exhaust gas stream one of upstream of the at least one device for selective catalytic reduction and in the at least one device for selective catalytic reduction; and b) feeding the reducing agent to the exhaust gas stream one of upstream of the at least one oxidation catalytic converter and in the at least one oxidation catalytic converter.

29. (Previously Presented) The method as recited in Claim 28, wherein the reducing agent is fed into one of the at least one oxidation catalytic converter and the at least one device for selective catalytic reduction.

30. (Previously Presented) The method as recited in Claim 28, wherein the reducing agent is fed into the at least one oxidation catalytic converter and the at least one device for selective catalytic reduction simultaneously during a transition period.

31. (Previously Presented) The method as recited in Claim 28, wherein the reducing agent is fed by a nozzle.

32. (Previously Presented) The method as recited in Claim 28, wherein the selective feeding of the reducing agent is determined as a function of temperature.

33. (Previously Presented) The method as recited in Claim 30, wherein the reducing agent is fed into the at least one oxidation catalytic converter at an exhaust gas temperature of less than approximately 180 °C in the at least one oxidation catalytic converter.

34. (Previously Presented) The method as recited in Claim 32, wherein the reducing agent is fed into the at least one oxidation catalytic converter at an exhaust gas temperature of less than approximately 180 °C in the at least one oxidation catalytic converter.

35. (Previously Presented) The method as recited in Claim 33, wherein the reducing agent is fed into the at least one device for selective catalytic reduction at an exhaust gas temperature of more than approximately 180 °C in the at least one device for selective catalytic reduction.

36. (Previously Presented) The method as recited in Claim 34, wherein the reducing agent is fed into the at least one device for selective catalytic reduction at

an exhaust gas temperature of more than approximately 180 °C in the at least one device for selective catalytic reduction.

37. (New) An exhaust gas purification system for purifying an exhaust gas stream of an internal combustion engine, comprising:

at least one oxidation catalytic converter provided in an exhaust gas duct of the internal combustion engine, the at least one oxidation catalytic converter arranged as a catalytically coated particle filter; and

at least one device for selective catalytic reduction of the exhaust gas stream, the at least one device being provided downstream of the at least one oxidation catalytic converter.

38. (New) The exhaust gas purification system as recited in Claim 37, wherein the at least one oxidation catalytic converter is disposed in the immediate vicinity of an exhaust gas outlet of the internal combustion engine.

39. (New) The exhaust gas purification system as recited in Claim 37, wherein at least one additional particle filter is provided between the at least one oxidation catalytic converter and the at least one device for selective catalytic reduction.

40. (New) The exhaust gas purification system as recited in Claim 37, wherein a feed device for feeding reducing agent into the exhaust gas stream is provided one of (a) upstream from and (b) in the device for selective catalytic reduction, and a switch over device for selectively feeding the reducing agent is provided one of (a) upstream from and (b) inside the at least one oxidation catalytic converter.

41. (New) The exhaust gas purification system as recited in Claim 40, wherein the switch over device is a valve.

42. (New) The exhaust gas purification system as recited in Claim 41, wherein the switch over device is a 3/2-way directional control valve.

43. (New) The exhaust gas purification system as recited in Claim 41, wherein the switch over device is a mixing valve.

44. (New) The exhaust gas purification system as recited in Claim 40, wherein the switch over device is temperature controlled.

45. (New) The exhaust gas purification system as recited in Claim 40, wherein the feed device has a metering device and nozzles for distributing and atomizing the reducing agent in the exhaust gas stream.

46. (New) A method for purifying an exhaust gas stream of an internal combustion engine, comprising:

passing the exhaust gas stream through at least one oxidation catalytic converter located in an exhaust gas duct of the internal combustion engine, and through at least one device for selective catalytic reduction located downstream of the at least one oxidation catalytic converter, the at least one oxidation catalytic converter arranged as a catalytically coated particle filter.

47. (New) The method as recited in Claim 46, wherein the exhaust gas stream passes through the oxidation catalytic converter in the immediate vicinity of an exhaust gas outlet of the internal combustion engine.

48. (New) The method as recited in Claim 46, wherein the exhaust gas stream passes through an additional particle filter situated between the at least one oxidation catalytic converter and the at least one device for selective catalytic reduction.

49. (New) The method as recited in Claim 46, wherein a reducing agent is fed into the at least one oxidation catalytic converter or into the at least one device for selective catalytic reduction.

50. (New) The method as recited in Claim 49, wherein the reducing agent is simultaneously fed into the at least one oxidation catalytic converter and into the at least one device for selective catalytic reduction during a transition period.

51. (New) The method as recited in Claim 49, wherein the reducing agent is at least one of fed and atomized by a nozzle.

52. (New) The method as recited in Claim 49, wherein the reducing agent is fed into at least one of the at least one oxidation catalytic converter and the at least one device for selective catalytic reduction in a temperature-controlled manner.

53. (New) The method as recited in Claim 49, wherein the reducing agent is fed into the at least one oxidation catalytic converter in a temperature controlled manner, at exhaust gas temperatures of less than approximately 150 to 200 °C in the at least one oxidation catalytic converter.

54. (New) The method as recited in Claim 49, wherein the reducing agent is fed into the at least one oxidation catalytic converter in a temperature controlled manner, at exhaust gas temperatures of less than approximately 180 °C in the at least one oxidation catalytic converter.

55. (New) The method as recited in Claim 49, wherein the reducing agent is fed into the at least one device for selective catalytic reduction in a temperature-controlled manner, at exhaust gas temperatures of greater than approximately 150 to 200 °C in the at least one device for selective catalytic reduction.

56. (New) The method as recited in Claim 49, wherein the reducing agent is fed into the at least one device for selective catalytic reduction in a temperature-controlled manner, at exhaust gas temperatures of greater than approximately 180 °C in the at least one device for selective catalytic reduction.